



AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 11, lines 19-31, with the following amended paragraph:

The instrumentation tool 38 inserts instrumentation code into the instrumented class to load an appropriate plug-in instrument object when the instrumented class is initialized. To ensure an instrument object that implements the execCallback interface 36 is loaded before any methods in the instrumented class are called, the instrumentation tool 38 modifies the class initialization method <clinit> of the instrumented class to load the instrumentation object at class initialization time. If the instrumented class does not include a <clinit> method, instrumentation tool 38 inserts one that includes a return. The <clinit> method calls a static method "getHook" (or a method that calls getHook), which either creates the plug-in instrument object or uses a factory object to create the plug-in instrument object. ~~[What is the difference between the getHook method and the \$BIP\$installHook method???~~ If the instrumented class does not include a <clinit> method, and the instrumented class implements the Serializable interface, another mechanism is used to load the plug-in instrument object, as described below.